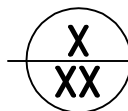


NOTES:

- ① VALVE BOX, COVER AND RISER INSTALLATION, SEE
- ② BUTTERFLY VALVE W/ OPERATOR, FLANGED RUBBER SEAL, SHORT BODY.
- ③ PAINT SURFACE W/ BITUMASTIC NO. 50, WRAP W/ 6 MILL VISQUEEN.
- ④ DOUBLE 2"x6"x12" REDWOOD BLOCKING NOTCHED TO RECIEVE VALVE STEM, BEDDING AND COVER MATERIAL.
- ⑤ GRAVEL BACKFILL TO 12" OVER TOP OF VALVE. CONTINUE BACKFILL AND COMPACTION AS REQUIRED FOR LOCATION.
- ⑥ PRESSURE RATINGS OF EQUIPMENT SHOWN SHALL BE NO LESS THAN THE WORKING PRESSURE (IN FEET OF HEAD) INDICATED ON THE PROFILE DRAWINGS.
- ⑦ INSTALL BUTTERFLY VALVE TO WATER MAIN WITH FLEXIBLE COUPLING
- ⑧ REFER TO DRAWINGS C-3 TO C-21 AND C-71 TO C-79 FOR LOCATIONS.

TYPICAL BUTTERFLY VALVE INSTALLATION DETAIL



SCALE: NONE

LBNL STANDARD
TYPICAL BUTTERFLY VALVE INSTALLATION
DETAIL

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY NATIONAL LABORATORY
FACILITIES DIVISION

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